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INTRODUCTION

This guide will teach you how to safely remove your battery from your Surface Pro 3. The guide starts by removing the screen and digitizer and then goes right into removing the battery.



TOOLS:

- [T5 Torx Screwdriver](#) (1)
 - [Metal Spudger](#) (1)
 - [Plastic Cards](#) (1)
 - [T3 Torx Screwdriver](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
 - [iOpener Kit](#) (1)
 - [Tweezers](#) (1)
 - [Heat Gun](#) (1)
 - [iOpener](#) (1)
 - [Spudger](#) (1)
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Step 1 — Display




- Heat up one or multiple iOpeners in the microwave for 30 seconds.
- Place the hot iOpener(s) on the edges of the device to soften the glue securing the screen.

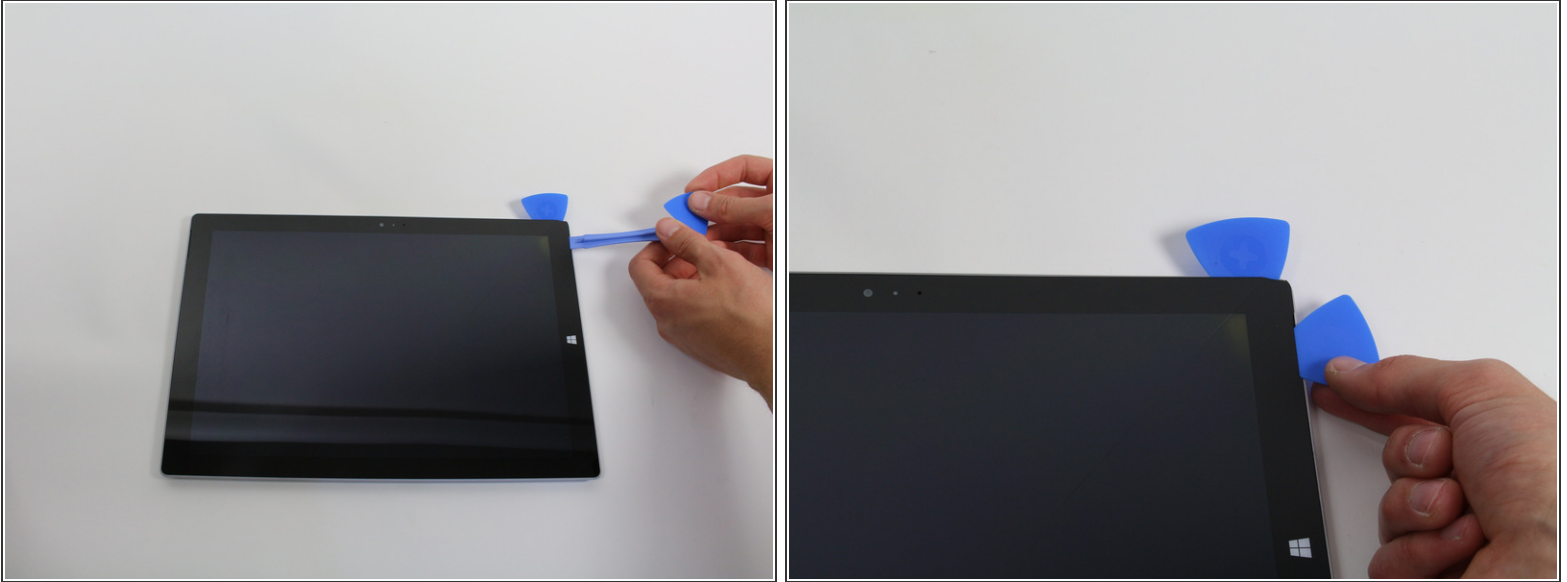
Step 2



- If the iOpeners are not working or you do not have any readily available, use a heat gun to melt the glue. In fact, this may be a better option than the iOpeners.

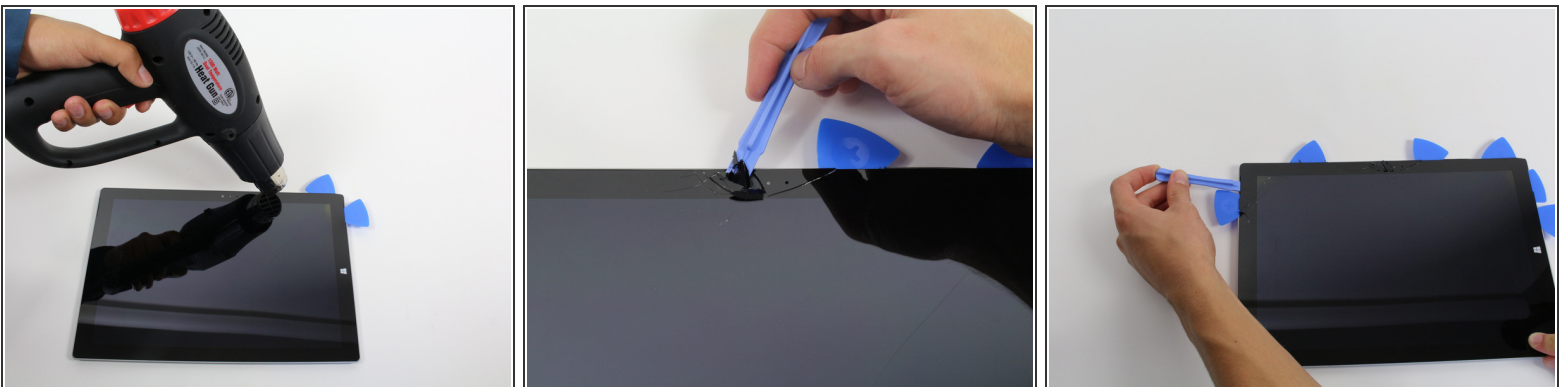
 Holding the heat gun on a single spot for too long can crack the screen or melt parts of the device.

Step 3



- Use a plastic opening tool to separate the screen from the device.
 - Start in the top right corner of the device for best results.
- Carefully insert opening picks between the screen and the device to prevent the glue from re-adhering.

Step 4

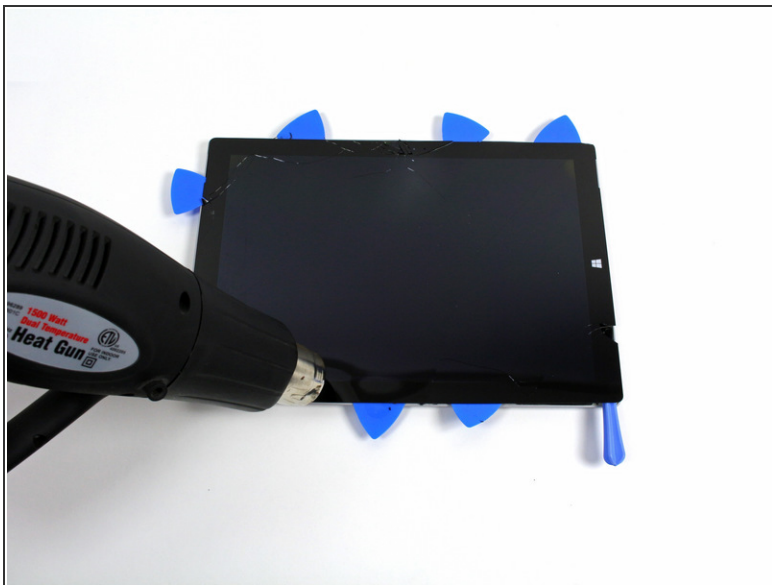


- Continue to heat sections of the screen with the heat gun.
- As you make your way around the screen with the heat gun, use the plastic opening tool and the opening picks to pry the screen loose.



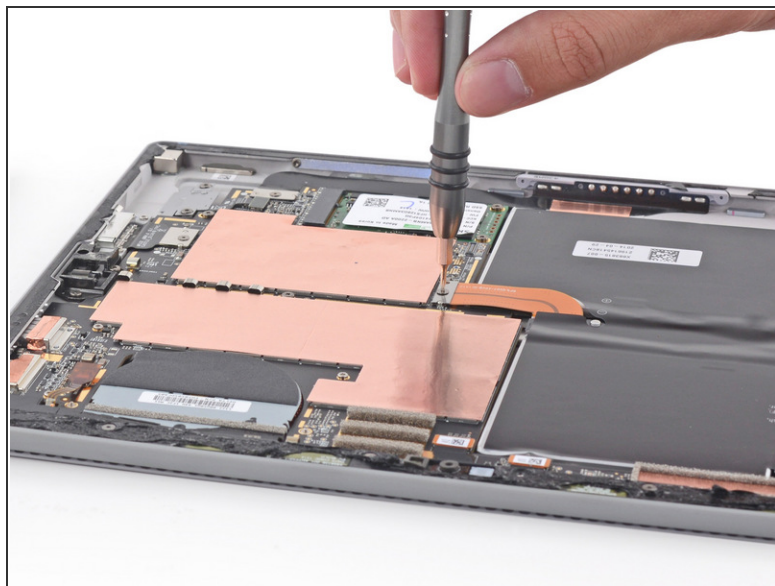
The screen is extremely thin and very easy to break. Be careful working with broken glass.

Step 5



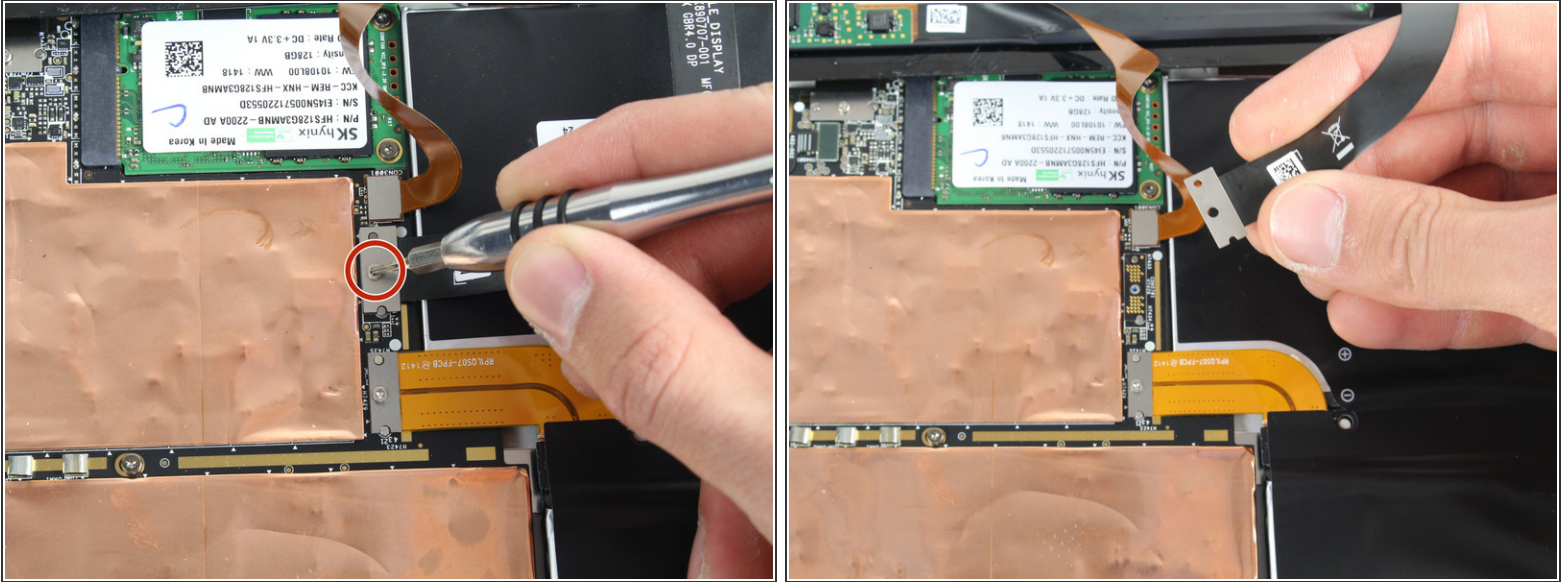
- Once you have placed iFixit Opening Picks around the entire screen, carefully pry the screen loose with the plastic opening tool.
- Lift the screen up carefully so that no wires are torn.

Step 6



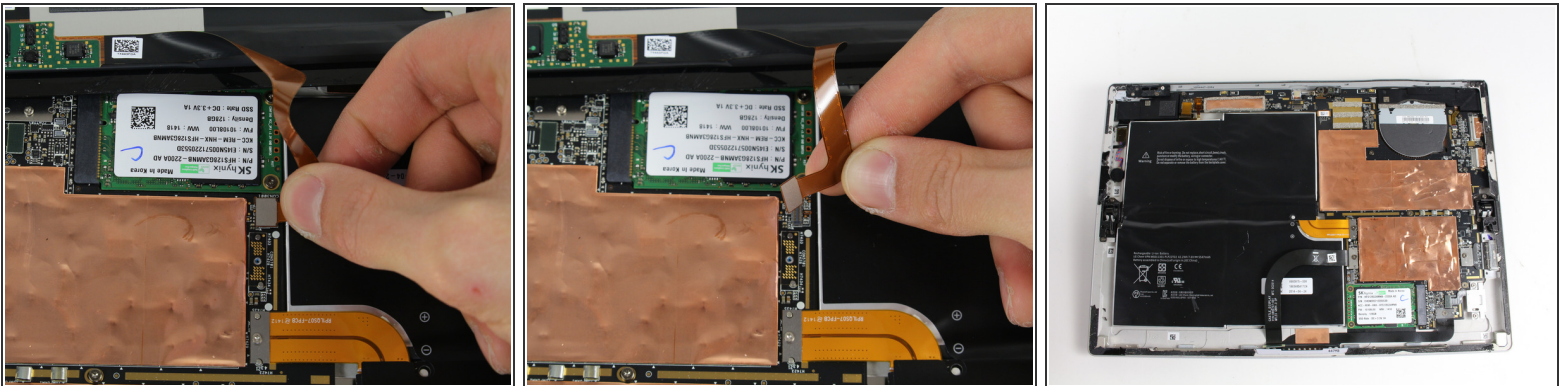
- Remove the 3 mm T3 Torx screw securing the battery connector, and disconnect the battery connector.

Step 7



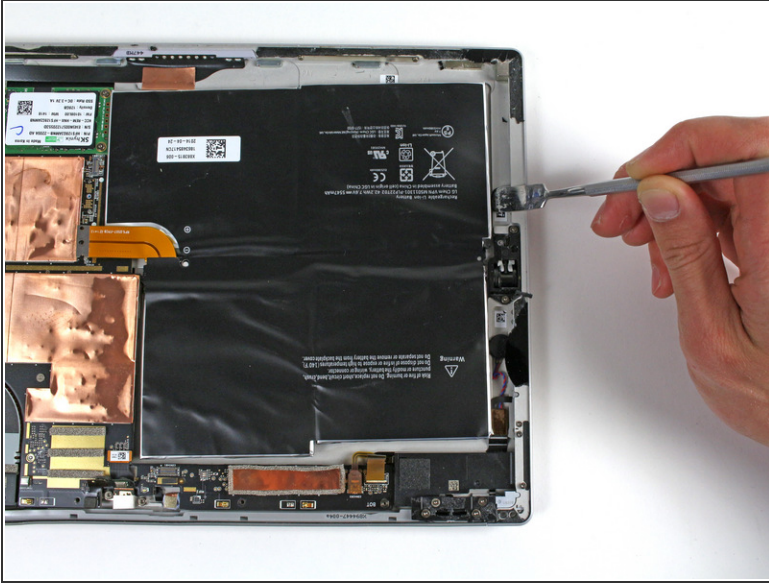
- Remove the single 4 mm T5 Torx screw securing the display cable.
- Lift the connector up from the device.

Step 8



- Grasp the orange cable connected to the silver connector.
- Carefully lift the orange cable up until the connector pops off.
- The screen will now be completely disconnected.

Step 9 — Battery



- Use the metal spudger to scrape the battery off of the device.
- ⓘ There will be a fair bit of adhesive securing the battery to the device, so make sure to take your time and work the spudger around the perimeter of the battery to loosen all of the adhesive.
- ⚠ The Metal Spudger can potentially puncture the battery. It is safer to use the plastic card to remove the battery.

Step 10



- Lift the battery out of the device.
- ⓘ Be sure to follow instructions listed on the batteries for proper disposal.

To reassemble your device, follow these instructions in reverse order.

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